

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/610,889
				Filing Date	July 6, 2000
				First Named Inventor	FINAROV et al.
				Group Art Unit	2877
				Examiner Name	
(use as many sheets as necessary)				Attorney Docket Number	FINAROV=3
Sheet	1	of	2		

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AJ	VOSKOVTSOVA et al., <u>Soviet Journal of Optical Technology</u> , (1993) vol.60, no.9, pp.617-619	
	AK	ROGER et al, "Inverse scattering method in electromagnetic optics: Applications to diffraction grating", <u>J. Opt. Soc. Am.</u> , (1980), vol.70, No. 12, pp.1483-1495, Optical Society of America	
	AL	ROGER et al., "The perfectly conducting grating from the point of view of inverse diffraction", <u>Optica Acta</u> , (1979), vol.26, No. 4, pp.447-460, Taylor & Francis Ltd.	
	AM	ROGER et al., "Grating Profile Reconstruction by an Inverse Scattering Method" <u>Optics Communication</u> , (1980), vol.35, No.3, pp.299-302	
	AN	LOCHBIHLER et al., "Reconstruction of the profile of gold wire gratings: A comparison of different methods", <u>Optik</u> , (1994), vol.98, No.1, pp.21-25, Germany	
	AO	SAVITSKII et al., "Efficiency optimization of reflecting diffraction gratings with a trapezoidal groove profile", <u>Opt. Spectrosc.</u> , (1985), vol.59, No.2, pp.251-254, The Optical Society of America	
	AP	SPIKHAL'SKII, "Radiative Bragg Mirrors: Spectral Characteristics Versus Grating Groove Profile", <u>Optics Communication</u> , (1986), vol.57, No. 6, pp.375-379, Holland	
	AQ	NAQVI et al., "Etch depth estimation of large-period silicon grating will multivariate calibration of rigorously simulated diffraction profile", <u>Journal of the Optical Society of America</u> , (1994), vol.11, No.9, pp.2485-2493, Optical Society of America	
	AR	MOHARAM et al., "Rigorous coupled-wave analysis of planar-grating diffraction", <u>Journal of the Optical Society of America</u> , (1981), vol.71, No. 7, pp.811-818, Optical Society of America	
	AS	RAYMOND et al., "Resist and etched line profile characterization using scatterometry", <u>SPIE</u> , (1997), vol.3050, pp.476-486	

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		First Named Inventor	Moshe FINAROV
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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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